

Report of Survey for Repairs of Engines and Boilers.

No. 4090 Report on Engines No. 133
 No. in Reg. Book. 124 Survey held at West Hartlepool Date, first Survey October 26th Last Survey October 31st 1878
 on the S. S. Gayelle Master
 Tons 345 555 Owner Wm. Liddell & Co. Port belonging to West Hartlepool Classified 90 A-1
 Lloyd's M.C. 11, 11, 12 Years assigned. 1874 Character in Register Book. 90 A-1

Diameter of Cylinder 25 x 48 Engines made at Hartlepool When made 1874
 Length of Stroke 30 Pressure of Steam 69 lbs per sq in By whom made J. Richardson & Sons
 Registered Horse Power 90

Particulars of Repairs and Examination The vessel placed in dry dock and propeller and all sea connections examined. Wood in stern bush renewed. Low pressure cylinder and piston examined. Packing ring on low pressure piston renewed. New donkey boiler made by Mr Geo. Duncan West Hartlepool and tested by hydraulic pressure to 130 lbs per square inch. Working pressure of donkey boiler as per rule 65 lbs per square inch. Loaded to 59 lbs.
The low pressure cylinder and piston and the donkey boiler having now been examined and put in good condition is recommended in report on the machinery of this vessel dated November 11th 1878, it is submitted that a machinery certificate be granted from this date.

The Amount of Fee ... £ 2 : 2 : 0 received by me,
 Certificate (if required) ... £ 2 : 6 11th 1878

Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute 18

